

I claim:

1. A reinforced concrete section for producing foundations for buildings, characterized in that the reinforced concrete section (1, 23, 26-28) consists of two commercially available pre-cast floor elements (2, 3) of the same type, which each comprise a substantially rectangular concrete slab (4, 21; 24, 25; 29, 31; 30, 32) and at least one lattice girder (5-7, 15-17) made of steel which is attached thereto, that the two pre-cast floor elements are arranged in a laterally reversed manner so that their concrete slabs are situated parallel to and at a distance from each other and their lattice girders face one another, and that the lattice girders are fixedly attached to one another.

2. A reinforced concrete section according to claim 1, characterized in that the lattice girders (5-7, 15-17) are fixedly attached to each other by welding or by a screwed connection.

Sub A1
3. A reinforced concrete section according to claims 1 or 2, characterized in that the lattice girders (5-7, 15-17) are fixedly attached to each other by at least one transition piece (18-20).

4. A reinforced concrete section according to claim 3, characterized in that the transition piece (18-20) is a flat rod or a round rod.

Sub A2
5. A foundation for buildings which is produced using reinforced concrete sections according to any one of claims 1 to 4, characterized in that in said foundation the reinforced concrete sections (1, 23, 26-28) are situated in a position in which they are standing on two of their longitudinal edges (14, 22) and the space between the concrete slabs (4, 21; 24, 25; 29, 31; 30, 32) of the reinforced concrete sections is filled with site-mixed concrete.

add A3